For Research Use Only

## NTRK2 Recombinant antibody, PBS Only (Detector)

Catalog Number:80878-2-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purification

80878-2-PBS

BC031835 GeneID (NCBI):

Size: 1 mg/ml

4915

CloneNo.: 241473C9

Source: Rabbit

**UNIPROT ID:** Q16620 Full Name:

Isotype: IgG

neurotrophic tyrosine kinase,

Immunogen Catalog Number:

receptor, type 2

Calculated MW: 822 aa, 92 kDa

**Applications** 

**Tested Applications:** 

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

**Background Information** 

Storage

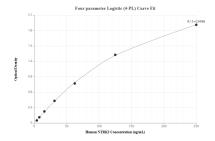
Storage:

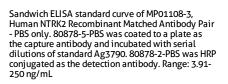
Store at -80°C.

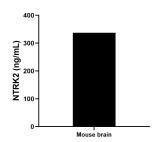
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

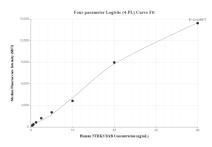
## **Selected Validation Data**



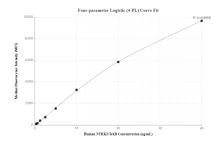




The mean NTRK2 concentration was determined to be 337.29 ng/mL in mouse brain tissue extract based on a 2.0 mg/mL extract load.



Cytometric bead array standard curve of MP01108-1, TrkB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80878-3-PBS. Detection antibody: 80878-2-PBS. Standard: Ag3790. Range: 0.313-40 ng/mL



Cytometric bead array standard curve of MP01108-3, TrkB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80878-5-PBS. Detection antibody: 80878-2-PBS. Standard: Ag3790. Range: 0.313-40 ng/mL